



GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA *Advantage!* TM, a menu driven database system. The INTERNET address for GSA *Advantage!* TM is:

http://www.GSAAdvantage.gov.

Schedule title: Schedule 66, Scientific Equipment and Service

Contract number: GS-07F-0150V

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at http://www.fss.gsa.gov

Contract Period: February 4, 2009 through February 4, 2014

Contractor: TTL Associates, Inc.

1915 N. 12th Street

Toledo, OH 43604-5305

Telephone: (419) 324-2222 Ext. 1238

Fax: (734) 455-8608

Web site: http://www.ttlassoc.com

E-mail: jelliott@ttlassoc.com

Contract Administration: Jeffrey S. Elliott, PE

Business size: Small business/Service Disabled Veteran Owned Small business

CUSTOMER INFORMATION

la. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SIN's)

873-1 Mechanical Testing Evaluation and Analysis

873-2 Chemical Testing and Analysis Services

873-4 Geotechnical and Thermal/Fire Analysis





- 1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN: N/A
- 1c. **HOURLY RATES:** Attached price list reflects GSA discount. Additionally, IFF of 0.75% is included within these rates.
- 2. **MAXIMUM ORDER:** \$100,000.00
- 3. **MINIMUM ORDER:** \$100.00
- 4. **GEOGRAPHIC CONVERAGE:** Domestic, 50 States, Washington D.C.
- 5. **POINTS OF PRODUCTION:** N/A
- 6. **DISCOUNT FROM LIST PRICES:** Government net prices (discounts already deducted). See Attachment.
- 7. **QUANTITY DISCOUNTS:** None offered
- 8. **PROMPT PAYMENT TERMS:** 2% for 10 days or Net 30 days
- 9a. GOVERNMENT PURCHASE CARDS ARE ACCEPTED UP TO THE MICRO-PURCHASE THRESHOLD: Yes
- 9b. GOVERNMENT PURCHASE CARDS ARE ACCEPTED ABOVE THE MICRO-PURCHASE THRESHOLD: Yes
- 10. **FOREIGN ITEMS:** None
- 11a. **TIME OF DELIVERY:** Specified on the Task Order.
- 11b. **EXPEDITED DELIVERY:** Contact Contractor
- 11c. **OVERNIGHT AND 2-DAY DELIVERY:** Contact Contractor
- 11d. **URGENT REQUIREMENTS:** Contact Contractor
- 12. **FOB POINT:** Destination
- 13a. **ORDERING ADDRESS:** Same as company address
- 13b **ORDERING PROCEDURE:** Contact contractor.





- 14. **PAYMENT ADDRESS:** Same as company address
- 15. **WARRANTY PROVISION:** Contractor's standard commercial warranty.
- 16. **EXPORT PACKING CHARGES:** N/A
- 17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: Contact Contractor
- 18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR: N/A
- 19. TERMS AND CONDITIONS OF INSTALLATION: N/A
- 20a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES: N/A
- 20b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES: N/A
- 21. **LIST OF SERVICE AND DISTRIBUTION POINTS:** N/A
- 22. **LIST OF PARTICIPATING DEALERS:** N/A
- 23. **PREVENTATIVE MAINTENANCE:** N/A
- 24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES: N/A
- 24b. SECTION 508 COMPLIANCE FOR EIT: N/A
- 25. **DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER:** 14-166-9437
- 26. NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE: Registered





TTL Associates, Inc. Authorized GSA Pricing

LABOR CATEGORIES

DESCRIPTION	UNIT	NET GSA PRICE	
Technician	Hour	\$	38.90
Engineer I	Hour	\$	70.91
Engineer II	Hour	\$	91.59
Professional Engineer (P.E.)	Hour	\$	111.29
Supervision/Planning	Hour	\$	70.91

PHYSICAL TESTING SERVICES

DESCRIPTION	UNIT	NET GSA PRICE
Asphalt Plant Inspection	Hour	\$ 51.21
Caisson Inspection	Hour	\$ 51.21
Concrete Batch Plant Inspection	Hour	\$ 45.31
Concrete Field Inspection	Hour	\$ 38.90
Coring (2 man crew)	Hour	\$ 74.85
Coring by Technician	Hour	\$ 45.31
Cylinder Pick-up	Hour	\$ 38.90
Deflection/Infiltration Test	Hour	\$ 45.31
Dye Penetrant Test	Hour	\$ 65.00
Field Physical testing	Hour	\$ 65.00
Field Supervision	Hour	\$ 70.91
Floor Flatness Testing	Hour	\$ 51.21
Grout Inspection	Hour	\$ 45.31
Magnetic Particle Inspection	Hour	\$ 65.00
Masonry Inspection	Hour	\$ 45.31
Material Sampling	Hour	\$ 45.31
Paint Inspection	Hour	\$ 45.31
Piling Inspection	Hour	\$ 51.21
Roofing Inspection	Hour	\$ 45.31
Soils Inspection	Hour	\$ 38.90
Steel Inspection	Hour	\$ 65.00
Ultrasonic Inspection	Hour	\$ 65.00
Weld Inspection	Hour	\$ 65.00

DRILLING SERVICES

DESCRIPTION	UNIT	N	ET GSA PRICE
Drilling with 2.5' Sampling	Foot	\$	8.06
Drilling without Sampling	Foot	\$	8.06
Drilling with 5' Sampling	Foot	\$	8.06





LABORATORY SERVICES

DESCRIPTION	UNIT	1	NET GSA PRICE
1 Point Marshall Mix Design	Test	\$	584.99
5 Point Marshall Mix Design	Test	\$	1,121.72
Absorbed AC (Reflux)	Test	\$	36.44
Absorption-Masonry	Test	\$	25.61
Absorption	Test	\$	25.61
Ash Content	Test	\$	28.56
Asphalt Cement Analysis	Test	\$	285.61
Atterberg Limits	Test	\$	70.91
Atterberg Limits - 3 Point	Test	\$	113.25
Calibration - Dead Weight Tester	Test	\$	317.12
Calibration - Dead Weight Tester/Ext	Test	\$	458.94
Calibration - Pressure Gauge	Test	\$	109.31
Calibration - Pressure Recorder	Test	\$	146.74
Calibration Temperature Chart Recorder	Test	\$	146.74
Calibration - Temperature Gauge	Test	\$	65.00
California Bearing Ratio (CBR) Test	Test	\$	485.52
Compressive Strength – Block	Test	\$	59.09
Compressive Strength - Brick	Test	\$	33.49
Compressive Strength - Core	Test	\$	31.51
Compressive Strength - Cube	Test	\$	15.76
Compressive Strength - Cylinder	Test	\$	8.37
Compressive Strength - Grout Prism	Test	\$	17.73
Compressive Strength - Masonry Prism	Test	\$	63.03
Concrete Mix Design with Aggregates	Test	\$	507.19
Concrete Mix Design without Aggregates	Test	\$	255.07
Concrete Mix Design, Beams	Test	\$	246.21
Consolidation/Undrained Triaxial	Test	\$	557.42
Constant Head Permeability	Test	\$	204.84
Cut Back Asphalt Analysis	Test	\$	435.30
Deleterious Substances	Test	\$	65.00
Density of Mix (Marshall)	Test	\$	155.61
Direct Shear (ASTM D3080)	Test	\$	615.52
Emulsified Asphalt Analysis	Test	\$	435.30
Extraction	Test	\$	84.70
Extraction/Gradation	Test	\$	83.71
Fireproofing Density Test	Test	\$	59.09
Flash Point Determination	Test	\$	77.80
Flexural Strength - Beam	Test	\$	14.77
Flex-wall Permeability (ASTM D5084)	Test	\$	304.32
Los Angeles (LA) Abrasion	Test	\$	209.77
Loss by Wash #200 Sieve	Test	\$	25.61
Marshall Stability/Flow	Test	\$	176.28
Maximum Specific Gravity	Test	\$	64.02





LABORATORY SERVICES (continued)

LABORATORY SERVICES (continued) DESCRIPTION	UNIT	NET GSA PRICE
Moisture Content	Test	\$ 5.91
Multigrade Asphalt Cement Analysis	Test	\$ 435.30
Organic Impurities	Test	\$ 33.49
Particle Size Analysis	Test	\$ 119.17
Pavement Core Extraction	Test	\$ 44.32
Pavement Cores Measure/Depth	Test	\$ 24.62
Penetration Test	Test	\$ 27.58
PG Binder Analysis	Test	\$ 788.85
PH (ASTM D4972)	Test	\$ 32.50
Proctor (Moisture Density Relationship)	Test	\$ 209.77
Proctor (Moisture Density Relationship – 7 Point)	Test	\$ 313.18
Rapid Chloride Permeability	Test	\$ 160.52
Recompacted Sample/Specific Density	Test	\$ 86.67
Recovery of AC/Abson Method	Test	\$ 136.89
Relative Density	Test	\$ 162.50
Resistivity Test-ASTM G57	Test	\$ 155.61
Shelby Tube Extraction	Test	\$ 24.62
Sieve Analysis with Loss by Wash	Test	\$ 49.25
Sieve Analysis, Dry	Test	\$ 69.92
Sodium Sulfate Soundness	Test	\$ 225.53
Specific Gravity - Aggregate	Test	\$ 27.58
Specific Gravity - Soils	Test	\$ 41.37
Specific Gravity (Density)	Test	\$ 9.85
Tensile Strength of Prestress Tendons	Test	\$ 128.03
Tensile, Yield, & Elongation	Test	\$ 79.77
Time of Setting - Concrete	Test	\$ 153.63
Unconfined/Undrained Triaxial	Test	\$ 205.83
Unconfined Compressive Strength (Rock)	Test	\$ 38.41
Unconfined Compressive Strength (Spoon)	Test	\$ 15.76
Unconfined Compressive Strength (Tube)	Test	\$ 28.56
Water Analysis (ASTM C94)	Test	\$ 130.99
Windsor Probe Tests	Test	\$ 57.13